United States Patent [19] Zebryk			[11] [45]	Patent Number: Date of Patent:		4,975,942 Dec. 4, 1990	
[54]	METHOD TELEPHO CARD-CH INTELLIG	DIT/CALLING CARD PAY TELEPHONE HOD AND SYSTEM EMPLOYING EPHONE UNIT LOCAL D-CHECKING AND OTHER ELLIGENCE COOPERATIVE WITH AL PERSONAL HOST COMPUTER		[56] References Cited  U.S. PATENT DOCUMENTS  3,696,335 10/1972 Lemelson			
[75] [73] [21]	Assignee:	Jay Zebryk, Southbridge, Mass.  The Boston Communications Group, Boston, Mass.  384,166	4,731,818 3/1988 Clark et al				
				/calling card		ne method and sys-	

379/155

379/106

Jul. 21, 1989

[51] Int. Cl.<sup>5</sup> ...... H04M 17/02

[52] **U.S. Cl.** ...... **379/144;** 379/91;

[58] Field of Search ...... 379/144, 155, 91, 93,

[22] Filed:

tem, employing appropriate expanded local intelligence at the telephone instrument unit for enabling local card checking and call transaction record keeping, and interfacing with a PC host computer periodically automatically to transmit batches of such records to the computer for locally generating customer billing thereat.

11 Claims, 4 Drawing Sheets

